

Action Item	End Date	Objective	Status	Notes
1. Crash Analysis / Predictive Analysis	7/1/2021	Complete the crash analysis and identify areas in the HIN.	Complete	Staff has reviewed the crash data for fatal and severe injury crashes, made available from Montgomery County's open data portal. A summary of this data is provided in the "Vision Zero Crash Data Analysis." This report identifies the City's "High Incident Network," common crash characteristics, and recommendations for future roadway safety projects. Additionally, staff put out a survey to establish a baseline for the public's perception of crash causes, impacted parties, and priorities of Vision Zero Action. The results of the survey supplement the crash data.
	7/1/2022	Identify number of prioritized projects following the results of the crash analysis.	On-schedule	Transportation staff will use the results from the "Vision zero Crash Data Analysis" to identify priority roadway safety projects.
2. Update City Road Design Standards	7/1/2021	Complete review of the City's existing road design standards.	Complete	Staff has reviewed the city's existing road design standards and has identified which ones need modification.
	7/1/2023	Develop and publish new/revised road design standards utilizing best practices.	On-schedule	Staff has modified residential road sections. Business District sections have been revised in recent years and staff will revise the other road sections within the considered timeline.
3. Review Transit Stops	7/1/2022	Complete comprehensive review of transit stops per the findings of the crash analysis.	Ahead of schedule	Staff continues to coordinate with Montgomery County and has shared GIS information so that our datasets are up to date. Montgomery County is conducting audits for bus stops in the vicinity of the fatal pedestrian crashes from January 2020 and will share the results with the City when completed. Staff will continue to implement improvements for 78 bus stop locations. Montgomery County has recently completed a bus stop audit for bus stops along MD 355 between Country Club Road and Wootton Parkway.
4. Evaluate Crossings and Unsignalized Intersections	7/1/2023	Apply best practices to improve safe crossings (such as bump-outs, medians, traffic control devices like paddles and rectangular rapid flashing beacons)	ahead of schedule	Staff coordinated with the City's GIS team to establish a list of all of the signalized and unsignalized crossings. Staff is currently working through the state's "context driven" plan to establish criteria for effectively evaluating each crossing in a systematic way.

5. State/Montgomery County/City Project Collaboration	7/1/2022	Improve safety on roadways operated and maintained by SHA.	Ongoing	Staff meets with the State Highway Administration (SHA) and Montgomery County staff quarterly to discuss safety concerns on roadways owned/operated by SHA/County.
	Ongoing	Continue to advocate for identified project areas on roadways operated and maintained by SHA	Ongoing	Staff requests project updates for all State and County maintained roadways within and bordering the City of Rockville. The crash data analysis indicated that many of the fatal or serious injury crashes occur on state maintained roadways. This information will be shared with SHA once it is finalized.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
6. Improve Traffic Signals	7/1/2022	Complete a review of traffic signals per the findings of the crash analysis	On-schedule	Staff is coordinating with the City's GIS team to establish existing inventory of traffic signals. After coordination with the county and state, staff is reviewing the state's "Context Driven" guide to establish a review criteria per Montgomery County's direction. Using this document will ensure consistency in the review criteria with the County and the State.
7. Accelerate Sidewalk Construction	7/1/2022	Develop a list of high priority projects per the findings of the crash analysis	On-schedule	Using the results from the crash analysis, staff is on-schedule to identify high priority projects. Additionally, staff is coordinating with the Rockville Pedestrian Advocacy Committee to solicit additional priority sidewalk projects.
	7/1/2026	Complete priority projects and expand the city's bicycle network by providing additional sidewalk.	On-schedule	Progress on this objective is on schedule to commence after development of the high priority projects list.
8. Create Pedestrian Master Plan	7/1/2021	Complete the review of the City's existing pedestrian policies.	Complete	Staff has reviewed the City's policies and documents related to pedestrian safety. Staff recommend that the Pedestrian Master Plan update and replace many of these policies. RPAC and other engaged residents will be able to provide comments and feedback regarding existing policies for the Master Plan update.

	7/1/2023	Conduct public outreach, communication to stakeholder groups (such as the Rockville Pedestrian Advocacy Committee), and develop and present to the M&C a draft pedestrian masterplan.	Ahead of schedule	<p>Staff established a series of discussion sessions/workshop opportunities with RPAC to establish a base line of expectations for the masterplan. Staff and RPAC drafted a mission statement and goals for the Pedestrian Master Plan.</p> <p>Staff and RPAC have coordinated an RPAC sub-committee with the explicit purpose of reviewing Pedestrian Master Plan documents, data, policies, and recommendations.</p> <p>A website for the pedestrian master plan is currently in development and staff is working with Public Information Office staff to develop a comprehensive outreach strategy to notify the public of the plan and solicit their comments.</p> <p>Staff continues to seek additional participation from other stakeholder groups in the city, these include members from the Rockville Senior Commission, Montgomery County's Commission on Aging, and Montgomery County's Commission on People with Disabilities, and groups representing low-income and unhoused populations.</p>
--	----------	---	-------------------	---

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
9. Expand Network of Safe Bicycle Facilities	7/1/2022	Develop a list of high priority projects per the findings of the crash analysis, the guidelines of the Bikeway Master Plan and the consultation of stakeholder groups (such as the Rockville Bike Advisory Committee).	On-schedule	Staff will use the results from the crash data analysis, the Bikeway Masterplan, and recommendations of key stakeholder groups to develop a list of priority bicycle infrastructure projects. This project list will also identify projects that can be implemented on an expedited time line, i.e. projects that will not require additional right-of-way acquisition nor substantial roadway changes.

	7/1/2028	Complete priority projects and expand the City's bicycle network by providing additional linear feet of bicycle infrastructure.	Ahead of schedule	Most recently, the City installed signage for shared roadways on Baltimore Road and Fleet Street. Staff worked closely with the Rockville Bicycle Advisory Committee to ensure their expertise is considered. Construction has begun along Baltimore Rd, building shared use path and signage; additionally construction has begun a road diet along Maryland Avenue; lastly staff identified 50% of the proposed shared roadway facilities from the master plan and they were completed in summer 2021.
10. Increase Enforcement Activities	ongoing	Develop the list of high-incident areas for collisions and violations associated with the crashes. Use multiple enforcement techniques to target and change behavior. The efforts will be ongoing and reevaluated when new crashes occur to ensure we continue to use resources in the most effective and impactful manner.	Ongoing	While enforcement is important and still a priority for the RCPD due to ongoing public health issues associated with the pandemic, the department is not conducting these activities to the pre-Covid level. The targeted pedestrian details due to the challenges with social distancing have not yet resumed. The patrol teams and traffic unit continue to focus efforts on specific locations and issues based on collision data and community complaints.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
-------------	----------	-----------	--------	-------

11. Explore Expanding Automated Enforcement	ongoing	Both speed and red-light cameras are a part of the ongoing and continued efforts at promoting safe driving in the city. These efforts will include maximizing the impact to driver behavior through placement of existing portable speed cameras, in line with violation and crash data, while ensuring the location is in compliance with legal statutes. When a new contract is executed with the vendor, RCPD will explore the feasibility of increasing the number of automated devices to be deployed at more locations, thus allowing for greater impact on driving behavior and promoting safe driving.	Ongoing	The current contract with the vendor does not allow for the expansion of automated enforcement. However, RCPD continues to maximize the impact of the devices on behavior through placement in line with crash and violation data.
--	---------	--	---------	--

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
12. Expand Traffic Law Enforcement and Distracted Driving Detection Program	ongoing	Develop the list of high-incident areas for collisions and violations associated with the crashes. Use multiple enforcement techniques to target and change behavior. The efforts will be ongoing and reevaluated when new crashes occur to ensure we continue to use resources in the most effective and impactful manner.	Ongoing	RCPD applied for and received grant money to perform additional enforcement targeting violations involving speed/aggressive driving, distracted driving, and impaired driving on the roadways in Rockville. These grant-funded details allow officers to specifically focus on traffic enforcement while the regularly-scheduled patrol team members respond to the calls for service.

13. Collaboration with Court System	ongoing	Initial education of the judicial system to the Vision Zero efforts has already occurred. As cases go to court, officers will ensure that judges are aware of violations occurring in high-incident areas prior to a sanction for the violation being imposed.	Ongoing	The courts are fully open but operating at reduced capacity levels. Due to the continued impact of the pandemic to the court system, implementation continues to be slow, but as cases come up for review, judges are provided information on high-incident area violations when applicable.
14. Enhance Police Driver Training	ongoing	While not currently an issue for the Police Department, will monitor for any severe or fatal collisions involving police vehicles, and continue to identify and provide remedial driver training as needed.	Ongoing	The department continues to promote to employees the importance of modeling safe driving and pedestrian behavior. Every employee involved collision is reviewed to include an assessment of previous incidents if they exist. As applicable, employees are required to attend appropriate remedial driver training.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
15. Temporary Traffic Control Devices	ongoing	Procure additional temporary traffic control devices as they are identified as being needed. Continue to partner with the County and State when additional devices are needed at crash scenes. This increased visibility and direction at incidents on the streets will reduce the number of severe or fatal collisions occurring on the roadway impacted by an unexpected event.	Ongoing	RCPD currently has portable stop signs, barricades and cones available to employees to aid in traffic control as necessary. These tools will be especially helpful once activities increase in the city to pre-Covid levels.

16. Create Comprehensive Outreach Strategy	7/1/2021	Create a comprehensive outreach strategy for the general population.	Ongoing	<p>The communication and outreach strategy will incorporate crash data analysis, once completed, to identify at-risk populations for specific messaging. Transportation staff continues to coordinate with Public Information Office staff, sharing pedestrian and driver safety tips to be shared during October, Maryland's official month dedicated to walking, and to highlight safety practices for the autumn time change.</p> <p>The Public Information and Community Engagement Division continues to educate the community at large about Vision Zero principles and process. This includes highlighting ongoing City engineering, enforcement, and education efforts, and opportunities for public participation. Staff also developed a factsheet that highlights the principles of Vision Zero. PIO staff promoted this document on social media platforms and provided transportation safety focused articles in Rockville Reports. Moreover, staff is working with the Public Information Office to identify and craft better safety messaging that encourages safe behavior for all transportation modes as well as educates all roadway users regarding the proper rules of the road.</p> <p>Lastly, staff published a survey and feedback map to gather information about how the public perceives Vision Zero elements to help guide outreach opportunities in the future. 237 people have participated in the survey so far. The survey is still available online.</p>
	7/1/2022	Evaluate the effectiveness of outreach efforts and create a communication strategy targeting specific groups per the findings of the crash analysis.	Ongoing	Public Information Office staff continue to monitor activity of the city's vision zero webpage.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
17. Join Montgomery County on Safe Routes to School Activities	1/1/2022	Join Montgomery County by developing a collaboration agreement with Montgomery County and MCPS	Ongoing	The MOU with Montgomery County has been delayed due to the Covid emergency. Staff has met with the County to determine what can be done in the meantime and will continue to promote the opportunities they provide.

	7/1/2022	Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of the crash analysis, and continue to coordinate with Montgomery County Public Schools (MCPS).	Ongoing	Due to the Covid emergency and the lengthy absence of students physically commuting to school, staff will reevaluate the effectiveness of our outreach efforts and look into opportunities to implement safe routes to school activities for school-aged children. The City encouraged students to share their experiences on the Vision Zero survey by offering SSL hours in exchange for completing. 64 children under the age of 18 have participated in the survey and 47 students have received SSL hours.
18. Join Montgomery County's On-bike Education Programs for Kids	1/1/2022	Join Montgomery County by developing a collaboration agreement with Montgomery County and MCPS.	Ongoing	The MOU with Montgomery County has been delayed due to the Covid emergency. Staff has met with the County to determine what can be done in the meantime and will continue to promote the opportunities they provide.
	7/1/2022	Evaluate the effectiveness of our outreach efforts, reevaluate actions per the findings of the crash analysis, and continue to coordinate with Montgomery County Public Schools (MCPS).	Ongoing	Many of the bicycle rodeo events have been cancelled due to the Covid emergency. Staff will reevaluate the effectiveness of our outreach efforts and look into opportunities to promote on-bike education activities and biking related events, such as Bike to School Day, for school-aged children.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

21\

Action Item	End Date	Objective	Status	Notes
19. Safety Awareness Training for City Employees	7/1/2021	Develop education materials and provide information to City staff.	Complete	Staff coordinated with HR to distribute materials to new employees so that they understand the City's commitment during orientation. HR staff has also provided special training ("Toolbox Talks") to members of Public Works who spend much of their time in the field. These trainings will provide extra training and attention to field workers who will possibly take questions from the public about Vision Zero projects. Staff is also working to provide mandatory neogov training materials for the City's existing employees.

20. Training in the Community	7/1/2021	Create outreach materials and identify community partners.	Ongoing	Electronic copies of the Vision Zero factsheet flyers were shared (in Spanish and English) with civic associations, HOA's, faith-based organizations, schools, and some Black and Hispanic organizations in the area. Paper flyers were also placed inside the mailed kits sent to volunteers for the days of service organized by the City. Future distributions may include service centers and multifamily dwellings, and senior centers. Staff continue to explore opportunities for reaching the Community, especially community groups who face a disproportionate safety risk.
	7/1/2022	Evaluate the effectiveness of our outreach efforts and reevaluate actions per findings of the crash analysis.	On-schedule	Staff will review effectiveness of outreach materials in reference to the results of the crash analysis and recommend further refinements for improved outreach.
21. Appoint Vision Zero Coordinator	7/1/2020	Serve as an initial point of contact and overseer of action item implementation.	Complete	A Principal Transportation Planner was hired in August 2021. This person will act as the new Vision Zero Coordinator.
22. Establish Cross Departmental Vision Zero Task Force	7/1/2021	Provide coordination among City departments while implementing action items.	Complete	The Vision Zero Task Force was created in March 2020 and has met monthly since the adoption of the Vision Zero Action Plan in July 2020. Working groups were established from this task force to focus on implementing specific action items.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
23. Change Policies, Regulations, and Laws	7/1/2022	Review existing laws, policies, and regulations to identify specific changes per the findings of the crash analysis.	On-Schedule	Staff will coordinate with the Vision Zero task force to identify policy changes that will support achieving Vision Zero.
24. Ensure Fairness and Equality Throughout Vision Zero Projects	ongoing	Review all Vision Zero projects and strategies during the entirety of implementation to ensure fairness and equality are met.	Ongoing	Staff continues to look at all action items through the lens of equity and fairness.

25. Create Vision Zero Webpage	7/1/2021	Finalize the design of the Vision Zero webpage.	Complete	<p>Staff finalized the design of the Vision Zero Webpage on the City of Rockville website.</p> <p>Staff continues to coordinate with the City Public Information Office to develop a more interactive webpage to provide more resources for the public. This will be a separate webpage that can be accessed from the City's website.</p>
26. Publish Collision Data	Ongoing	Publish crash data findings and analysis on the city's Vision Zero webpage upon completion of the crash data analysis	Ongoing	<p>Up-to-date crash data collected by the County is regularly updated on the County's Open Data Portal website and is available to the public.</p> <p>This information was used for the development of the Crash Analysis. After the analysis is complete, the data and the report will be published online.</p>
27. Improve Crash Data Collection	10/1/2021	Review crash data collection following the initial crash analysis.	Ongoing	Staff examined the methodology of the County's crash dataset and continues to look into opportunities to collect more qualitative data. In this quarter, staff established a survey and feedback map. Staff is also incorporating more qualitative metrics from census and WMCOG datasets beyond what is included in the County's crash data. Additionally, the vision zero survey includes a feedback map for participants to identify where they feel unsafe from a transportation perspective. This may capture data on "near miss" locations and places where the probability of a crash would be low because people do not feel safe enough to travel through the location.
		Provide initial outreach with Montgomery County, and continue coordination throughout data collection.	Ongoing	Staff maintains regular contact with the County throughout data collection. Staff also attend the fatal crash review team where different metrics are brought to light. Some of these metrics have been included in the methodology of the crash data analysis. Montgomery County completed a report to summarize countywide findings.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.

Action Item	End Date	Objective	Status	Notes
-------------	----------	-----------	--------	-------

28. Coordinate with Peer Learning Opportunities	ongoing	Provide initial outreach to other Vision Zero Communities and organizations.	ongoing	Staff continues to coordinate with Montgomery County on Vision Zero actions through its Vision Zero Coordinator. Montgomery County will include the City as it develops its Pedestrian Master Plan and its 10-year Action Plan. Staff also regularly attends Montgomery County's Fatal Collision Review Team. Additionally, staff coordinate with the Bicycle and Pedestrian Subcommittee of the Washington Metropolitan Council of Governments. In the development of the City's pedestrian master plan, staff reached out to the City's Senior Commission, Montgomery County's Commission on Aging, and Montgomery County's Commission on People with Disabilities to share their experiences and participate in discussions with RPAC.
30. Procure Safer Vehicles	7/1/2021	Adopt new fleet purchasing policy.	on-schedule	Staff is reviewing the Fleet replacement policy to make changes to include safety features such as backup cameras, air bags, traction control, and other features for future vehicle and equipment purchases.

Note: Some action items are not included in the progress table. Please refer to the timeline for an estimate of their starting dates.